



## Confined-Space Fans, Blowers, and Accessories

### PLASTIC AXIAL FANS

Nonhazardous location, standard 115VAC and 12VDC models are portable outlet fans constructed of orange polyethylene and are available with removable canister ducting. Hazardous location, explosionproof models are constructed of black conductive polyethylene to prevent static buildup and are available with conductive ducting. UL Listed, CSA Certified.

### STEEL AXIAL FANS

Standard 115VAC fan 4YG70 runs at 72dBA at 1m for extra-quiet operation. 4YG66 and 4YG68 are 1-pc. axial fans with attached polyethylene duct canister. 12VDC fan 4YG69 includes power cord with battery clips. UL Listed, CSA Certified.

### STEEL AXIAL IN-LINE FANS

Fans can be installed in series for running long lengths of ducting. Include 8" or 10" duct adapters on each end of the fan. UL Listed, CSA Certified.

### CENTRIFUGAL BLOWERS

All except 5FYA1 are mounted on a light-weight tubular steel, dual-handle frame. Polyethylene housing with 8" inlet and outlet flange. UL Listed, CSA Certified.

**115V**—Models have gray housing, aluminum nonsparking blower wheel, and include GFCI power cord, except Explosionproof Blower 5FXZ8 has a black conductive housing and a grounding lug to remove static electricity.

**Gasoline with Briggs & Stratton Engine**—Includes a 5-ft. remote steel exhaust hose to keep CO away from blower's intake. Meets Cal/ OSHA emission standard.

**Pneumatic**—Uses a compressed air source with a flow capacity of 10 to 100 cfm and a pressure range of 10 to 100 psi. Includes coalescing filter, regulator, and moisture separator/lubricator. Static grounding lug installed for intrinsic safety.

### DUCTING

Retractable, wire-reinforced design with cuffs on both sides. Conductive ducts include 18" ground wire on each end.

### SADDLE VENT VENTILATION ACCESSORY KITS

Include Saddle Vent with universal mount and 90° elbow, one 6-ft and 15-ft. length of 8"-dia. ducting, and duct storage canister.

### SADDLE VENTS

Vents fit manhole openings 20" and larger. 3WE69 removes static buildup in hazardous ventilation environments.

### CONFINED-SPACE ACCESSORIES

Individual components to help you design a system to address your specific needs.

Description	Duct Dia.	HP	Max. Flow in Free Air	Mfr. Model	Item No.
<b>Plastic Axial Fans</b>					
115VAC	8 in	1/8 hp	974 cfm	CVF-8AC	15E886
115VAC Explosionproof	8 in	1/8 hp	987 cfm	CVF-8EXP	15E892
12VDC	8 in	1/8 hp	974 cfm	CVF-8DC	15E889
115VAC	12 in	1 hp	2,348 cfm	CVF-12AC	39FW23
<b>Plastic Axial Canister Fans</b>					
115VAC with 15-ft. Ducting	8 in	1/8 hp	974 cfm	CVF-15ACAN	15E887
115VAC with 25-ft. Ducting	8 in	1/8 hp	974 cfm	CVF-25ACAN	15E888
115VAC Explosionproof with 15-ft. Conductive Ducting	8 in	1/8 hp	987 cfm	CVF15CANEX	15E893
115VAC Explosionproof with 25-ft. Conductive Ducting	8 in	1/8 hp	987 cfm	CVF25CANEX	15E894
12VDC with 15-ft. Ducting	8 in	1/4 hp	974 cfm	CVF-15DCAN	15E890
12VDC with 25-ft. Ducting	8 in	1/4 hp	974 cfm	CVF-25DCAN	15E891
115VAC with 15-ft. Ducting	12 in	1 hp	2,348 cfm	CVF12CAN15	39FW24
115VAC with 25-ft. Ducting	12 in	1 hp	2,348 cfm	CVF12CAN25	39FW25
<b>Steel Axial Fan</b>					
115VAC	8 in	1/8 hp	1,275 cfm	SVF-8AC	4YG70
<b>Steel Axial Canister Fans</b>					
115VAC with 15-ft. Ducting	8 in	1/8 hp	1,275 cfm	SVF-15ACAN	4YG66
115VAC with 25-ft. Ducting	8 in	1/8 hp	1,275 cfm	SVF-25ACAN	4YG68
12VDC with 25-ft. Ducting	8 in	1/6 hp	1,275 cfm	SVF-25DCAN	4YG69
<b>Steel Axial In-Line Fans</b>					
115VAC	8 in/10 in	1/8 hp	868 cfm	SVF-10E	3WE67
115VAC Explosionproof	8 in/10 in	1/8 hp	994 cfm	SVF-10EXP	3WE66
<b>Centrifugal Blowers</b>					
115VAC	8 in	1/2 hp	1,390 cfm	SVB-E8EC	5FYA1
115VAC	8 in	3/4 hp	1,570 cfm	SVB-E8	5FXZ6
115VAC 2-Speed	8 in	1/2 and 3/4 hp	1,570 cfm	SVB-E8-2	5FXZ7
115VAC Explosionproof	8 in	3/4 hp	1,570 cfm	SVB-E8EXP	5FXZ8
Gasoline with Briggs & Stratton Engine	8 in	127cc Engine	3,000 cfm	SVB-G8	5FYA0
Pneumatic	8 in	4 hp	3,000 cfm	SVB-A8	5FXZ9

Dia.	L	STANDARD		CONDUCTIVE	
		Mfr. Model	Item No.	Mfr. Model	Item No.
Ducting					
8 in	6 ft	SVH-6	2BC85	SVH-CND86	3PAR1
8 in	15 ft	SVH-15	2AW22	SVH-CND815	3PAR2
8 in	25 ft	SVH-25	3AT30	SVH-CND825	3PAR3
12 in	15 ft	SVH-1215	39FW29	—	—
12 in	25 ft	SVH-1225	39FW30	—	—

Description	Mfr. Model	Item No.
<b>Saddle Vent Ventilation Accessory Kits</b>		
Nonhazardous Locations	SV-CUP	3PAN9
Hazardous Locations	SV-CUPCND	3WE68
<b>Saddle Vent</b>		
8 in Orange Vent, Standard	SV-189	2AM94
8 in Black Vent, Conductive	SV-189CND	3WE69
12 in Orange Vent, Standard	SV-18912-O	39FW34

<b>Confined-Space Accessories</b>		
Standard Duct to Duct 8" Plastic Connector	SVH-88C	2AR79
Conductive Duct to Duct 8" Galvanized Connector	SVH-88CND	3PAR4
Universal Mount to Fit Saddle Vent	SV-UM	2AT72
Polyethylene Orange Carrier, Holds 50-ft. Duct	SVH-DC25	5AH48
Standard 90° Elbow for 2AM94	SV-90	3AM63
Conductive 90° Elbow for 3WE69	SV-90CND	3PAR5
Blower Intake Filter Holder	SVB-IFH9	3PAR7
Blower Intake Filter Element, 95% Efficient	SVB-IF9ST	3PAR8



## Confined-Space Ventilation Kits

Available for nonhazardous and hazardous locations. Kits include fan or blower, saddle vent, universal mount, 90° elbow, one 6-ft. duct, one 15-ft. duct, or one 25-ft. duct and duct carrier.

Description	Duct Dia.	HP	Max. Flow in Free Air	Mfr. Model	Item No.
<b>Nonhazardous Location Kits</b>					
<b>Plastic Axial Fans</b>					
115VAC with 25-ft. Ducting	8 in	1/8 hp	974 cfm	CVF8A25KIT	15E899
12VDC with 25-ft. Ducting	8 in	1/8 hp	974 cfm	CVF8D25KIT	15E901
<b>Centrifugal Blowers</b>					
115VAC	8 in	1/2 hp	1,390 cfm	SVB-E8CUP	5FYA3
115VAC	8 in	3/4 hp	1,570 cfm	SVB-E8SCUP	5FYA4
115VAC 2-Speed	8 in	1/2 and 3/4 hp	1,570 cfm	SVB-E82CUP	5FYA5
Gasoline with Briggs and Stratton Engine	8 in	127cc Engine	3,000 cfm	SVB-G8CUP	5FYA6
115VAC	8 in	1/2 hp	1,275 cfm	SVF-8ACUP	2ELN8
115VC, Inline	8 in/10 in	1/8 hp	868 cfm	SVF-10ECUP	2ELN9
<b>Hazardous Location Kits</b>					
<b>Plastic Axial Fan</b>					
115VAC Explosionproof with 15-ft. Conductive Ducting	8 in	1/8 hp	987 cfm	CVFEX15KIT	15E897
115VAC Explosionproof with 25-ft. Conductive Ducting	8 in	1/8 hp	987 cfm	CVFEX25KIT	15E898
<b>Centrifugal Blowers</b>					
Pneumatic	8 in	4 hp	3,000 cfm	SVB-A8CUP	5FYA7
115VAC, Explosionproof	8 in	3/4 hp	1,570 cfm	SVB-E8XCUP	5FYA2
<b>Steel Axial In-Line Fan</b>					
115VAC, Explosionproof	8 in/10 in	1/8 hp	994 cfm	SVF10EXCUP	2ELP1